

ABSTRACT

The present invention relates to a vinyl·cis-polybutadiene rubber containing 1,2-polybutadiene and a polymer substance of a melting point lower than that of the 1,2-polybutadiene and with at least one unsaturated double bond per repeating unit, where the 1,2-polybutadiene and the polymer substance are dispersed at physically and/or chemically adsorbed states in the cis-polybutadiene rubber as the matrix component of the vinyl·cis-polybutadiene rubber, and a method for producing the same, to provide a vulcanized product exerting a small die swell ratio and excellent extrusion processability and operability, as well as very great characteristics demanded for the side tread of tire and the like.